

Web 2.0 Tool Form

Name: **Cristian Sulea**

1. Web 2.0 Tool Selected: GeoGebra

2. URL <http://www.geogebra.org>
<http://www.geogebraTube.org>

3. Why did you select this tool?

- I selected GeoGebra because is a wonderful free cross-platform dynamic mathematics software for all levels of education that joins geometry, algebra, tables, graphing, statistics and calculus in one versatile package.
- Anyone is free to copy, distribute and transmit GeoGebra for non-commercial purposes.

4. How do you see you using the tool in your instruction?

- I'm using [GeoGebra Tube Community](#) in my classroom almost on any topic. It allows me to download free materials prepared by other teachers and make the materials on my own. It does not matter if I teach kindergarten or high school calculus, there is something on this site I can use to improve my students' math instruction immediately at no cost

- GeoGebra is so easy to use, versatile and powerful for exploring, learning and doing mathematics that it is almost impossible to believe that it is totally free.

What one feature do you like about the tool?

- GeoGebra is portable - runs on any computer without installation. Downloading [a portable package](#) available for Windows, Mac or Linux and extracting it to an USB drive we'll have GeoGebra on the go. A worthwhile feature.
- Tablet version is available for all mobile platforms – Windows, iOS and Android.

What one feature do you dislike about the tool?

- No major cons. I found minor problems while dealing with calculus, especially using it for derivation of functions since GeoGebra gives us the complete form of the derivative; it doesn't simplify it. However, an excellent tool for teaching math and showing reasoning.